

INSECT CONTROL WORK, SEQUOIA NATIONAL PARK

SEASONS OF 1919 and 1920

ALBERT WAGNER
NORTHFORK, CALIFORNIA
JANUARY 15, 1920

MEMORANDUM
FOR FILES

Northfork, California
January 15, 1920

Insect Control Work, Sequoia National Park
Seasons of 1919 and 1920

— 1919 —

Insect control work was started the last part of May and continued until October 10. Assistance was furnished by the Park Service by supplying the assistance of one man amounting to \$194.00. The Bureau of Entomology also spent \$136.00 employing labor. At no time did the crew consist of more than one man besides myself, and doing a large part of the summer I worked alone.

Infested sugar pine was felled and peeled, and infested yellow pine felled and peeled and bark placed in the sun, as it was to dry to burn any time during the season. Throughout the summer topkilled trees or partly infested trees were felled for traps. Both sugar pine and yellow pine were used for traps, and when infested at the right stage, the bark was removed and placed out in the sun for curing. At the end of the season I had several of the traps that were only partly loaded up and a few with no attack.

— 1920 —

Insect control was started this season the first part of April and followed up until the first part of June by myself and one of the Park Service men. Trap trees left over from last season had by this time loaded up fairly well with the exception of a few which had no attack. Both yellow pine and sugar pine were peeled and burned up until the 15th of May. After that date it became too dry to burn so the bark from yellow pine was placed out for sun curing while that of sugar pine was peeled only.

Control work only on units 11 and 12.

	Yellow Pine		Sugar Pine	
	No. Trs.	Vol.	No. trs.	Vol.
1919 work				
Standing trees treated	9	21,320	23	32,400
Trap " "	17	29,640	21	73,380
Standing trees not treated	15	29,490	20	77,020
1920 work				
Standing trees treated	8	25,160	9	37,500
Trap " "	4	7,500	13	77,130
Trap trees untreated	3	2,120	3	10,440

Practically all trees listed were attacked during the 1919 season.

Albert Wagner
Entomological Ranger

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